

Substitute for form 1449/PTO				<b>Complete if Known</b>
<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number 371 (c) Date First Named Inventor Art Unit Examiner Name
				10/518,669 July 21, 2005 Wachendorff-Neumann, Ulrike 1612 Qazi, Sabiha Naim
Sheet	1	of	2	Attorney Docket Number 2400.0240001/RWE/L-Z

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If Known)			
	US4	6,114,362	09/05/2000	Dutzmann <i>et al.</i>	
	US5	6,297,263 B1	10/02/2001	Dutzmann <i>et al.</i>	
	US7	6,306,414 B1	10/23/2001	Koike	
	US8	6,423,726 B2	07/23/2002	Dutzmann <i>et al.</i>	
	US9	6,479,542 B2	11/12/2002	Sembo <i>et al.</i>	
	US10	7,008,903 B2	03/07/2006	Dutzmann <i>et al.</i>	
	US11	2005/0009703 A1	01/13/2005	Wachendorff-Neumann <i>et al.</i>	
	US12	2005/0009883 A1	01/13/2005	Uhr <i>et al.</i>	
	US13	2006/0079401 A1	04/13/2006	Dutzmann <i>et al.</i>	
	US14	2006/0276342 A1	12/07/2006	Krahmer <i>et al.</i>	
	US15	2007/0037799 A1	02/15/2007	Dahmen <i>et al.</i>	
	US16	2007/0054804 A1	03/08/2007	Suty-Heinze	
	US17	2007/0078171 A1	04/05/2007	Andersch <i>et al.</i>	
	US18	2007/0142327 A1	06/21/2007	Funke <i>et al.</i>	
	US19	2007/0155797 A1	07/05/2007	Andersch <i>et al.</i>	
	US20	2007/0203025 A1	08/30/2007	Bickers <i>et al.</i>	
	US21	2007/0213396 A1	09/13/2007	Thielert <i>et al.</i>	
	US22	2007/0232598 A1	10/04/2007	Funke <i>et al.</i>	
	US23	2007/0270416 A1	11/22/2007	Funke <i>et al.</i>	
	US24	2008/0027114 A1	01/31/2008	Funke <i>et al.</i>	

Examiner Signature	/Sabiha Qazi/	Date Considered	11/19/2009
-----------------------	---------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**ALL FEE PAYMENTS** If you need assistance in completing the form, call 1-800-PTO-9199, 1-800-777-9199, and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.Q./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>
<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number 371 (c) Date First Named Inventor Art Unit Examiner Name
Sheet	2	of	2	10/518,669 July 21, 2005 Wachendorff-Neumann, Ulrike 1612 Qazi, Sabiha Naim
				Attorney Docket Number 2400.0240001/RWE/L-Z

Examiner Signature	/Sabiha Qazi/	Date Considered	11/19/2009
-----------------------	---------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

ALL FEDERAL FACILITIES: If you need assistance in completing the form, call 1-800-EEO-2-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.Q./

Substitute for form 1449/PTO <b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/518,669
				371 (c) Date	July 21, 2005
				First Named Inventor	Wachendorff-Neumann, Ulrike
				Art Unit	1612
				Examiner Name	Qazi, Sabiha Naim
Sheet	1	of	3	Attorney Docket Number	2400.0240001/RWE/L-Z
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
	NPL4	Bauer, T.A., <i>et al.</i> , "Response of Selected Weed Species to Postemergence Imazethapyr and Bentazon," <i>Weed Tech.</i> 9:236-242, The Weed Science Society of America (1995)			
	NPL5	Blackshaw, R.E., <i>et al.</i> , "Herbicide Combinations for Postemergent Weed Control in Safflower ( <i>Carthamus tinctorius</i> )," <i>Weed Tech.</i> 4:97-104, The Weed Science Society of America (1990)			
	NPL6	Blackshaw, R.E., "HOE-39866 Use in Chemical Fallow Systems," <i>Weed Tech.</i> 3:420-428, The Weed Science Society of America (1989)			
	NPL7	Blackshaw, R.E., "Synergistic Mixes of DPX-A7881 and Clopyralid in Canola ( <i>Brassica napus</i> )," <i>Weed Tech.</i> 3:690-695, The Weed Science Society of America (1989)			
	NPL8	Blouin, D.C., <i>et al.</i> , "Analysis of Synergistic and Antagonistic Effects of Herbicides Using Nonlinear Mixed-Model Methodology," <i>Weed Tech.</i> 18:464-472, The Weed Science Society of America (2004)			
	NPL9	Bradley, P.R., <i>et al.</i> , "Response of Sorghum ( <i>Sorghum bicolor</i> ) to Atrazine, Ammonium Sulfate, and Glyphosate," <i>Weed Tech.</i> 14:15-18, The Weed Science Society of America (2000)			
	NPL10	Buker, III, R.S., <i>et al.</i> , "Confirmation and Control of a Paraquat-Tolerant Goosegrass ( <i>Eleusine indica</i> ) Biotype," <i>Weed Tech.</i> 16:309-313, The Weed Science Society of America (2002)			
	NPL11	Burke, I.C., <i>et al.</i> , "CGA-362622 Antagonizes Annual Grass Control with Clethodim," <i>Weed Tech.</i> 16:749-754, The Weed Science Society of America (2002)			
	NPL12	Flint, J.L., <i>et al.</i> , "Analyzing Herbicide Interactions, A Statistical Treatment of Colby's Method," <i>Weed Tech.</i> 2:304-309, The Weed Science Society of America (1988)			

Examiner Signature	/Sabiha Qazi/	Date Considered	11/19/2009
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.Q./

Substitute for form 1449/PTO				<i>Complete if Known</i>	
<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/518,669
				371 (c) Date	July 21, 2005
				First Named Inventor	Wachendorff-Neumann, Ulrike
				Art Unit	1612
				Examiner Name	Qazi, Sabiha Naim
Sheet	2	of	3	Attorney Docket Number	2400.0240001/RWE/L-Z

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published		
	NPL13	Gillespie, G.R., and Nalewaja, J.D., "Wheat ( <i>Triticum aestivum</i> ) Response to Triallate Plus Chlorsulfuron," <i>Weed Tech.</i> 3:20-23, The Weed Science Society of America (1989)		T <sup>2</sup>
	NPL14	Green, J.M., <i>et al.</i> , "Metribuzin and Chlorimuron Mixtures for Preemergence Broadleaf Weed Control in Soybeans, <i>Glycine max</i> ," <i>Weed Tech.</i> 2:355-363, The Weed Science Society of America (1988)		
	NPL15	Harker, N.K., and O'Sullivan, P.A., "Synergistic Mixtures of Sethoxydim and Fluazifop on Annual Grass Weeds," <i>Weed Tech.</i> 5:310-316, The Weed Science Society of America (1991)		
	NPL16	Kent, L.M., <i>et al.</i> , "Effect of Ammonium Sulfate, Imazapyr, and Environment on the Phytotoxicity of Imazethapyr," <i>Weed Tech.</i> 5:202-205, The Weed Science Society of America (1991)		
	NPL17	Kotoula-Syka, E., <i>et al.</i> , "Interactions between SAN 582H and Selected Safeners on Grain Sorghum ( <i>Sorghum bicolor</i> ) and Corn ( <i>Zea mays</i> )," <i>Weed Tech.</i> 10:299-304, The Weed Science Society of America (1996)		
	NPL18	Lanclos, D.Y., <i>et al.</i> , "Glufosinate Tank-Mix Combinations in Glufosinate-Resistant Rice ( <i>Oryza sativa</i> )," <i>Weed Tech.</i> 16:659-663, The Weed Science Society of America (2002)		
	NPL19	Norris, J.L., <i>et al.</i> , "Weed Control from Herbicide Combinations with Three Formulations of Glyphosate," <i>Weed Tech.</i> 15:552-558, The Weed Science Society of America (2001)		
	NPL20	Novosel, K.M., <i>et al.</i> , "Metolachlor Efficacy as Influenced by Three Acetolactate Synthase-Inhibiting Herbicides," <i>Weed Tech.</i> 12:248-253, The Weed Science Society of America (1998)		

Examiner Signature	/Sabiha Qazi/	Date Considered	11/19/2009
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.Q./

Substitute for form 1449/PTO <b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/518,669
				371 (c) Date	July 21, 2005
				First Named Inventor	Wachendorff-Neumann, Ulrike
				Art Unit	1612
				Examiner Name	Qazi, Sabiha Naim
Sheet	3	of	3	Attorney Docket Number	2400.0240001/RWE/L-Z

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T <sup>2</sup>
	NPL21	Palmer, E.W., et al., "Broadleaf Weed Control in Soybean ( <i>Glycine max</i> ) with CGA-277476 and Four Postemergence Herbicides," <i>Weed Tech.</i> 14:617-623, The Weed Science Society of America (2000)	
	NPL22	Salzman, F.P., and Renner, K.A., "Response of Soybean Combinations of Clomazone, Metribuzin, Linuron, Alachlor, and Atrazine," <i>Weed Tech.</i> 6:922-929, The Weed Science Society of America (1992)	
	NPL23	Scott, R.C., et al., "Spray Adjuvant, Formulation, and Environmental Effects of Synergism from Post-Applied Tank Mixtures of SAN 582H with Fluazifop-P, Imazethapyr, and Sethoxydim," <i>Weed Tech.</i> 12:463-469, The Weed Science Society of America (1998)	
	NPL24	Shaw, D.R. and Arnold, J.C., "Weed Control from Herbicide Combinations with Glyphosate," <i>Weed Tech.</i> 16:1-6, The Weed Science Society of America (2002)	
	NPL25	Snipes, C.E., and Allen, R.L., "Interaction of Graminicides Applied in Combination with Pyriproxyfen," <i>Weed Tech.</i> 10:889-892, The Weed Science Society of America (1996)	
	NPL26	Wehtje, G. and Walker, R.H., "Interaction of Glyphosate and 2,4-DB for the Control of Selected Morningglory ( <i>Ipomoea</i> spp.) Species," <i>Weed Tech.</i> 11:152-156, The Weed Science Society of America (1997)	
	NPL27	Zhang, W., et al., "Fenoxaprop Interactions for Barnyardgrass ( <i>Echinochloa crus-galli</i> ) Control in Rice," <i>Weed Tech.</i> 19:293-297, The Weed Science Society of America (2005)	
	NPL28	Co-pending Application, U.S. Application No. 11/910,659 inventors Wachendorff-Neumann, U., et al., filed on March 27, 2007 (NOT PUBLISHED)	
	NPL29	Co-pending Application, U.S. Application No. 12/515,339 inventors Dutzmann, S., et al., filed on May 18, 2009 (NOT PUBLISHED)	

1014797v1

Examiner Signature	/Sabiha Qazi/	Date Considered	11/19/2009
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.Q./**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.